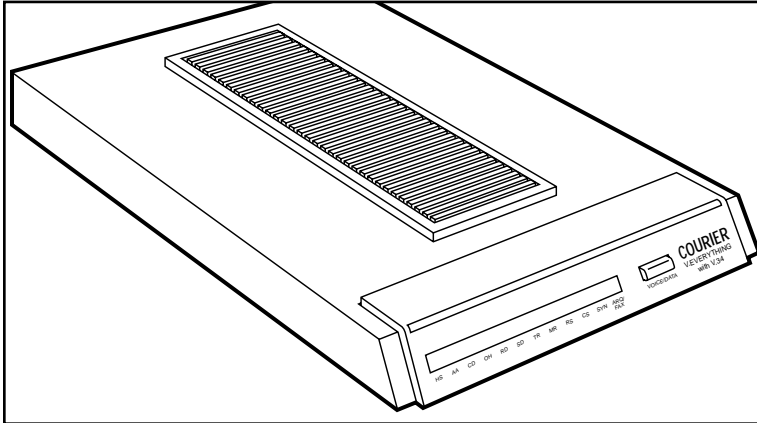# BLACK BOX®

NETWORK SERVICES

COURIER V.EVERYTHING MODEM

The workhorse business modem that's always compatible.

Key Features

▶ *Supports a wide range of V. standards.*

▶ *Flash-ROM upgradable.*

▶ *Call detection automatically switches between data and fax calls.*

With the Courier V.Everything Modem, you get unsurpassed reliability and straightforward simplicity. It's easy to set up, and once you do, it's so reliable you'll forget it's even there.

The Courier V.Everything Modem features a data-transmission rate of 33.6 kbps, and the modem is upgradable to 56-kbps V.90 via Flash ROM—just download the new software into the modem from the Internet. The Modem supports typical dialup connection plus 2-wire leased-line capabilities. The RS-232 serial interface can be configured as async or sync, depending on your application.

Universal connections allow the Courier Modem to support a wide range of V. standards. It connects automatically with other modems at their highest speeds. And along with all the standard protocols, you also get Adaptive Speed Leveling™ (ASL) when you connect to another modem that has ASL.

ASL™ enables the modem to adjust to the speed of incoming and outgoing channels, up or down, to match changing line conditions.

The Courier also has call-detection to sort out fax and data calls. Call detection looks for a CNG tone, a calling tone that indicates an incoming fax. If the modem detects a CNG tone on an incoming call, it assumes that call is a fax; otherwise, it assumes the call is a standard data call.

Specifications

Standards — ITU: V.42 bis, V.34+, V.34, V.FC, V.32 terbo, V.32 bis, V.32, V.25 bis, V.23, V.22 bis, V.22, V.21; Bell 103, Bell 212A

Speed — Line: Up to 33.6 kbps; Fax: Up to 14.4 kbps; V.90 Upgrade: Up to 56 kbps

Serial-Port Rate — 115.2 kbps

Line Type — Dialup, 2-wire leased line

Interface — RS-232

Operation — Asynchronous, synchronous

Data Compression — ITU-T V.42 bis MNP 5

Error Control — ITU-TSS V.42/MNP® 2-4

Fax Compatibility — V.17, V.29, V.27 ter, Group III

Flash ROM — Upgradable to V.90

Connectors — (1) DB25F, (2) RJ-11F

Power — 115 VAC, 60 Hz

Size — 1.3"H x 6.4"W x 10.3"D (3.3 x 16.3 x 26.2 cm)

Weight — 3 lb. (1.4 kg)

▼ *Ordering Information*

ITEM	CODE
Courier V.Everything Modem...............................001224-14	